Met Office Mountain Weather Forecast

Mourne Mountains

Forecast valid from 06:00 on Thursday 06 Jan 2022 until 23:59 on Friday 07 Jan 2022

Forecast Issued on Thursday 06 Jan 2022 at 03:08

Confidence: High for the return of cold, changeable and windy conditions.

Headline for Thursday 06 Jan 2022: Very windy and cold with rain and higher summit snow this morning. Drier with wintry showers this afternoon and evening.

Mountain weather hazards on Thursday 06 Jan 2022

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Heavy Rain	Light rain showers	Sunny intervals	Partly cloudy (night)	Light snow showers (night)
Precipitation probability					
80%	80%	40%	20%	20%	30%

Forecast for Thursday 06 Jan 2022

Weather: Cloudy with sleet, snow at higher levels, turning to rain at most levels from late morning. Wintry showers following later this afternoon and evening.

Chance of cloud free mountain/hill tops above 700m: 20% in the morning becoming 50% in the afternoon.

Visibility: Poor in rain and sleet and very poor in snow during the morning. Good this afternoon but poor at times in passing showers. Extensive cloud cover 600 to 700m with patches lower down will lift and break at times this afternoon.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Forecast for Thursday 06 Jan 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	37/50 S	47/64 S	38/53 SW	36/51 SW	34/47 W	34/47 SW	34/48 W
300	17/32 S	25/44 S	23/38 SW	20/36 SW	18/32 W	19/34 W	20/35 W
Valley	14/30 S	21/42 S	18/35 SW	17/34 SW	15/30 W	16/32 SW	17/32 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	1/-8	2/-7	3/-4	2/-6	-1/-9	-2/-11	-3/-12
300	3/-2	4/-2	5/0	4/-2	1/-4	0/-6	-0/-7
Valley	4/0	5/-0	6/2	5/0	2/-2	2/-4	1/-5
Freezing Level*	600m	900m	1200m	800m	500m	300m	200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Winds soon strengthen to Gale Force this morning, small risk of storm force winds on the summits, before easing gradually again this afternoon. Bitterly cold conditions continue on the peaks.

Forecast for Friday 07 Jan 2022

Weather: Sunny spells and scattered wintry showers, easing for a time in the afternoon. Bitterly cold with strong to gale force westerly winds on the summits gradually easing later.

Maximum wind: Westerly winds turn south-westerly later. Average speeds 25mph and gusts 45mph on the peaks.

Chance of cloud free mountain/hill tops above 700m: 40% increasing 70% for a time during the afternoon.

Visibility: Good with temporary deteriorations in passing showers. Extensive cloud cover at 400-600m with some patches forming lower down will lift and break at times, particularly during the afternoon.

Temperature: **Valleys:** Minus 1 Celsius at dawn rising to plus 2 Celsius in the afternoon.
At 700m: Minus 5 Celsius rising to minus 3 Celsius from the afternoon.
Freezing level: Surface rising to 500m in the afternoon before returning to the surface from the evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.